

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1447	438/106.ccls.	USPAT	OR	ON	2006/02/17 14:53
L2	2068	438/112.ccls. or 438/124.ccls. or 438/126.ccls. or 438/127.ccls.	USPAT	OR	ON	2006/02/17 14:53
L3	1402	1 not ("2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/17 14:53
L4	2030	2 not ("2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/02/17 14:54
L5	3077	3 or 4	USPAT	OR	ON	2006/02/17 14:54
L6	1570	5 and encapsul\$5	USPAT	OR	ON	2006/02/17 14:56
L7	29	6 and (metal and (crosslink\$3 or (cross adj link\$3)) and catalyst)	USPAT	OR	ON	2006/02/17 14:56
L8	73960	encapsul\$5	US-PGPUB	OR	ON	2006/02/17 14:56
L9	3900	8 and (metal and (crosslink\$3 or (cross adj link\$3)) and catalyst)	US-PGPUB	OR	ON	2006/02/17 14:56
L10	3321	9 and (aluminum or gold or silver or copper)	US-PGPUB	OR	ON	2006/02/17 14:56
L11	685	10 and (wire and substrate)	US-PGPUB	OR	ON	2006/02/17 14:57
L12	401	11 not ("2006".ay. or "2005".ay. or "2004".ay.)	US-PGPUB	OR	ON	2006/02/17 14:57
L13	141	12 and (wire same substrate)	US-PGPUB	OR	ON	2006/02/17 15:04
S1	1348	438/106.ccls.	USPAT	OR	ON	2006/02/17 14:53
S2	1972	438/112.ccls. or 438/124.ccls. or 438/126.ccls. or 438/127.ccls.	USPAT	OR	ON	2006/02/17 14:53
S3	612	S2 and (bond\$3 adj wire)	USPAT	OR	ON	2005/08/12 11:46
S4	1	("6368899").PN.	USPAT	OR	OFF	2005/08/12 11:47
S5	1	("6252308").PN.	USPAT	OR	OFF	2005/08/12 11:47
S6	19	("4143456"   "4264917"   "4300153"   "4358552"   "4507675"   "4642671"   "4931852"   "4961107"   "5101465"   "5173764"   "5194930"   "5379186"   "5434105"   "5436203"   "5450283"   "5488254"   "5489538"   "5489801"   "5866953").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/12 15:09
S7	3	((("5866953") or ("6206997") or ("6340846"))).PN.	USPAT	OR	OFF	2005/08/12 15:16
S8	3	((("20020006718") or ("20020167079") or ("20030092205"))).PN.	US-PGPUB	OR	OFF	2005/08/12 15:11
S9	0	encapsulant with ((curable adj resin) and crosslink\$3 and catalyst)	USPAT	OR	ON	2005/08/12 15:17
S10	3	encapsulant with (curable and crosslink\$3 and catalyst)	USPAT	OR	ON	2005/08/12 15:18

## EAST Search History

S11	8	encapsulant with (epoxy and catalyst and (aluminum or silver or copper or gold))	USPAT	OR	ON	2005/08/12 15:22
S12	30497	(epoxy and catalyst and (aluminum or silver or copper or gold))	USPAT	OR	ON	2005/08/12 15:22
S13	91	epoxy same catalyst same (aluminum or silver or copper or gold) same crosslink\$3	USPAT	OR	ON	2005/08/12 15:43
S14	94	encapsulant with curing with (thermal or Uv or laser or microwave)	USPAT	OR	ON	2005/08/12 15:44
S15	308	encapsulant same curing same (thermal or Uv or laser or microwave)	USPAT	OR	ON	2005/08/12 15:44
S16	1	("5436203").PN.	USPAT	OR	OFF	2006/02/17 13:43
S17	1	("6340846").PN.	USPAT	OR	OFF	2006/02/17 14:28